To: Goldmann, Elizabeth[Goldmann.Elizabeth@epa.gov]

From: Leidy, Robert

Sent: Tue 4/11/2017 5:15:17 PM

Subject: FW: Cienega Creek water chemistry and isotope data

CCW Working Master Data for EPA.xlsx

From: Mcintosh, Jennifer C - (jenmc) [mailto:jenmc@email.arizona.edu]

Sent: Tuesday, December 01, 2015 1:46 PM **To:** Leidy, Robert <Leidy.Robert@epa.gov>

Subject: Cienega Creek water chemistry and isotope data

Hi Robert,

Mead Meier from PAG forwarded your request for Cienega Creek watershed chemistry and isotope data. We've compiled all available data (to our knowledge) into a Master Spreadsheet - see attached. We also received precipitation, surface water, groundwater, and spring data from Karen Herther at Rosemont (now Hudbay Minerals), that we've been using to help interpret our existing datasets. It sounds like you may already have a copy of that data - through a report they sent to the USFS; Julia Fonseca sent Mead Meier a copy who shared it with us. I can send you the pdf if you don't have it.

Please let me know if you have any questions.

Jennifer

Dr. Jennifer McIntosh Associate Professor Hydrology and Water Resources University of Arizona Tucson, AZ 85721 520-626-2282

http://web.hwr.arizona.edu/mcintosh/Site/Home.html